

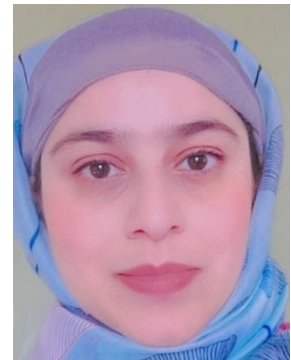
CURRICULUM VITAE

Bazila Hashia

<https://scholar.google.co.in/citations?user=kYvFGUQAAAAJ&hl=en>

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Permanent Address

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OBJECTIVE

To impart technical education which will be globally accepted and excel in the field of engineering and research.

FIELDS OF RESEARCH INTEREST

Image Processing, Bio-Medical Image Processing, pattern recognition, Machine Learning, Artificial Intelligence.

SUBJECTS TAUGHT

Image Processing, Machine learning, Analog electronics, Digital electronics, VLSI, Embedded Systems, Communication system-I.

EDUCATIONAL DEGREES

<i>PhD</i>	Bio-Medical Image Processing, NIT, Srinagar, January 2020. Thesis Title: Towards Detection and Delineation of Herniated Intervertebral Discs From MR Images.
<i>M.Tech</i>	Communication and IT, NIT, Srinagar, 74.85%, July 2010. Thesis Title: Segmentation of Living Cells.
<i>BE</i>	Electronics and Communication Engineering, University of Kashmir, 70.5%, December-2006
<i>Higher Secondary</i>	English, Physics, Chemistry, Biology and Mathematics. Jammu and Kashmir Board of School Education, 66%, 2001.
<i>Secondary</i>	English, Urdu, Science, History, Civics, Geography and Mathematics. Jammu and Kashmir Board of School Education, 67%, 1999.

PROFESSIONAL EXPERIENCE

<i>Lecturer</i>	Department of Electronics and Communication Engineering, Islamic University of Science and Technology, Awantipora, Jammu and Kashmir, Feb 2020-31 Dec 2022.
<i>Research and teaching assistance</i>	Department of Electronics and Communication Engineering, National Institute of Technology, Srinagar, Jammu and Kashmir, April 2013- Dec 2019.
<i>Lecturer</i>	Department of Electronics and Communication Engineering, National Institute of Technology, Srinagar, Jammu and Kashmir, Oct 2010-Dec 2012.
<i>Lecturer</i>	Department of Electronics and Communication Engineering, SSM College of Engineering, Pattan, Jammu and Kashmir, April 2008-Aug 2008.
<i>Lecturer</i>	Department of Electronics and Communication Engineering, Women's Polytechnic. Bemina, Srinagar, Jammu and Kashmir, Aug2007- Dec2007,

MEMBER OF EDITORIAL BOARD OF JOURNALS

1. Franklin member of London journal press.
2. Editorial board member of Energy and sustainable development of Bio-byword Scientific Publishing.

MEMBER OF PROFESSIONAL / TECHNICAL COMMITTEES

Life time associate member of The Institute of Electronics and Telecommunication Engineers, IETE.

LIST OF PUBLICATIONS

1. Texture features' based classification of MR images of normal and herniated intervertebral discs Multimedia Tools and Applications SCI Expanded (SciSearch), SCOPUS, INSPEC ISSN: 1380-7501 (Print) 1573- 7721 (Online).
2. Segmentation of the Herniated Intervertebral Discs I.J. Image, Graphics and Signal Processing Scopus, IET Inspec, EBSCO, Google Scholar ISSN: 2074-9074 (Print), ISSN: 2074-9082 (Online).
3. Segmentation of microscopic images of living cells: A study International Journal of Signal processing, image processing and pattern recognition, vol. 7, no. 2, pp. 327- 338, 2014. DOAJ Seal; SCOPUS ISSN: 2005-4254 IJSIP.
4. Classification of Intervertebral Discs Using GLRLM Texture Features International Journal of Research in Electronics AND Computer Engineering (IJRECE) UGC approved, Google Scholar, DRJI, Advanced science index ISSN (Online): 2348-2281 ISSN (Print): 2393-9028.

BOOK CHAPTER

1. Advances in Computational Techniques for Biomedical Image Analysis Methods and Applications. 978-0-12-820024-7.

CONFERENCES

1. Segmentation of living cells: A comparative study 3rd International conference on Communication and Signal Processing (ICCSP), 2014, PP. 1564-1569. ISBN 978-1-4799-3357-0.
2. Segmentation of Lumbar Intervertebral Discs from Spine MR Images, CIPECH-14 IEEE international conference.
3. Frontiers in Telemedicine, Telemedicine In Special Conditions & Specila Geographies, TSI Mid Term Conference 2022, Department of Electronics and Communication? Information Technology, SKIMS.

BOOKS

1. Segmentation of living cells: A study 978-613-9-45702-1.

WORKSHOPS AND SEMINARS

1. Attended NME-ICT awareness two day workshop at NIT Srinagar.
2. Participated in AICTE recognized Short Term Course on Open Source Technologies through ICT.
3. Participated in Digital week India organized by NIT Srinagar.

PERSONAL DETAILS

Father's Name: Mr. Abdul Qayoom Hashia

Mother's Name: Mrs Kulsum

Spouse: Mr. Mudasar Amin Tibet Baqal

Kids: Aiezah Mudasar and Hamzah Mudasar

Date of Birth: 11th April 1983.

Nationality: Indian.

DECLARATION

I hereby declare that all the particulars given by me are true, correct and complete to the best of my knowledge.

Srinagar

Bazila Hashia

06/10/2023